PHILIP MORRIS U. S. A.

INTER-OFFICE CORRESPONDENCE

RICHMOND, VIRGINIA

To: William B. Cridlin, Jr. Date: June 16, 1970

From: G. E. Inskeep

Subject: CASES TO BE CONSIDERED FOR FOREIGN FILING

Decisions should be made concerning foreign filing by June 30, 1970, for the first three cases below, and by August 31, for the remaining two cases:

CASE I: Clear Aerosol Shave Cream

U. S. Application Serial No. 869,371 filed October 24, 1969.

No U. S. action to date.

Inventors: W. W. Wellman and P. C. McAdams

The Invention: A formulation for pressurized "aerosol" lather which remains clear (in one phase) in the container and so can be packaged in transparent containers. No shaking is needed before dispensing.

Projected Value of the Invention: The bar to use at present is F. T. C. limitation to 4-oz. glass containers. Domestic and International have both turned it down before now. Mr. Kurt Wayland (N.Y. ext. 1061) likes the concept, may suggest limited foreign filing.

OK

Related Patents or Applications: None

Recommendations: No foreign filing, or if limited foreign filing is desired the following is suggested: Great Britain, France, Belgium, Netherlands, West Germany and Italy.

CASE II: Oxygen Sensor and Electrochemical Cell Therefor

U. S. Application Serial No. 878,287 filed November 20, 1969.

No U. S. action to date. A C.I.P. has been filed.

Inventors: A. C. Lilly and C. O. Tiller

The Invention: A solid-state oxygen electrode having the advantages over present measuring electrodes of small size and relative indestructibility.

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Source: https://www.industrydocuments.ucsf.edu/docs/ntcj0000

Projected Value of the Invention: This device has great potential in the monitoring of oxygen concentrations, an area of importance in air and water pollution control, as well as in biomedical analysis and general instrumentation. A recent article concerning pollution states "... a totally specific solid-state sensor may never be fully realized." Possibly we have one in this invention.

Related Patents or Applications: The C. I. P. mentioned above, and two closely related cases were just filed.

OK

Recommendations: As a minimum, filing should be initiated in the following technologically advanced countries; foreign filing approval should include authorization to simultaneously file the related cases:

*West Germany	*Australia
Great Britain	Canada
*France	Japan
Italy	Hong Kong

and the following countries should be given serious consideration:

*Belgium	Spain
*Netherlands	*Argentina
*Sweden	Brazil
Switzerland	Mexico

Note however that the countries marked (*) may make the application public in a few months (roughly 3 to 9) from their application date. Dr. Lowitz feels that this would be very undesirable.

CASE III: Delayed Ventilation Cigaret

U. S. Application Serial No. 882,601 filed December 5, 1969.

No U. S. action to date.

Inventor: G. M. Wilson

The Invention: Ventilation occurs via an inner sleeve of embossed paper extending only partially to the lighting end of the cigaret.

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Source: https://www.industrydocuments.ucsf.edu/docs/ntcj0000

Projected Value of the Invention: There are fabrication problems in positioning the sleeve and sealing the wrapper. This invention has not been actually reduced to practice. It represents a potential alternative to the present controlled profile cigaret, but total development would be required.

Related Patents or Applications: U. S. 3,511,247 and Application Serial No. 728,140, Tamol, Controlled Profile Cigaret.

OK

Recommendations: No foreign filing.

CASE IV: Material Transport Tension Control System and Apparatus

U. S. Application Serial No. 889,173 filed December 30, 1969.

No U. S. action to date.

Inventor: J. B. Knight

The Invention: A dancer roll moves in response to uptake or release of slack in a moving tow or web; the roll motion causes corresponding change in speed of the feed mechanism or take-off so that tension is held constant.

Projected Value of the Invention: This could be a worthwhile device because it is both simpler, cheaper and more sensitive than commercially available equipment. The present design will probably have to be changed to make it workable, but still within the limits of the patent disclosure. It should be applicable to paper or textile machinery or any equipment which handles a continuous moving length of flexible material.

Related Patents or Applications: None

Recommendations: Filing in important technological countries:

No

France	Switzerland
West Germany	Australia
Great Britain	Japan
Italy	Belgium
Netherlands	

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Source: https://www.industrydocuments.ucsf.edu/docs/ntcj0000

CASE V: Process for the Removal of Oil from the Surface of a Body of Water

U. S. Application Serial No. 420 filed January 2, 1970.

All claims were rejected in the first U. S. Office action.

Inventors: N. B. Rainer and L. M. Davis

The Invention: Microporous particles of vinyl chloride polymers take up oil from the surface of water and sink to the bottom.

Projected Value of the Invention: This invention is in the currently important area of pollution control. Crude oil contamination of the seas is very much in the news. Nevertheless, even allowing for considerable reduction in cost of the MP material, it would remain too costly to compete with straw for example. The present material sinks to the bottom, becomes unrecoverable, and does not really remove the oil unless it can be dredged up.

Related Patents and Applications: A related application on similar styrene - based MP material has not yet been filed.

OK

Recommendations: No foreign filing.

W. E. Inskeep

GEI/fms

cc: Dr. P. A. Eichorn

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Source: https://www.industrydocuments.ucsf.edu/docs/ntcj0000

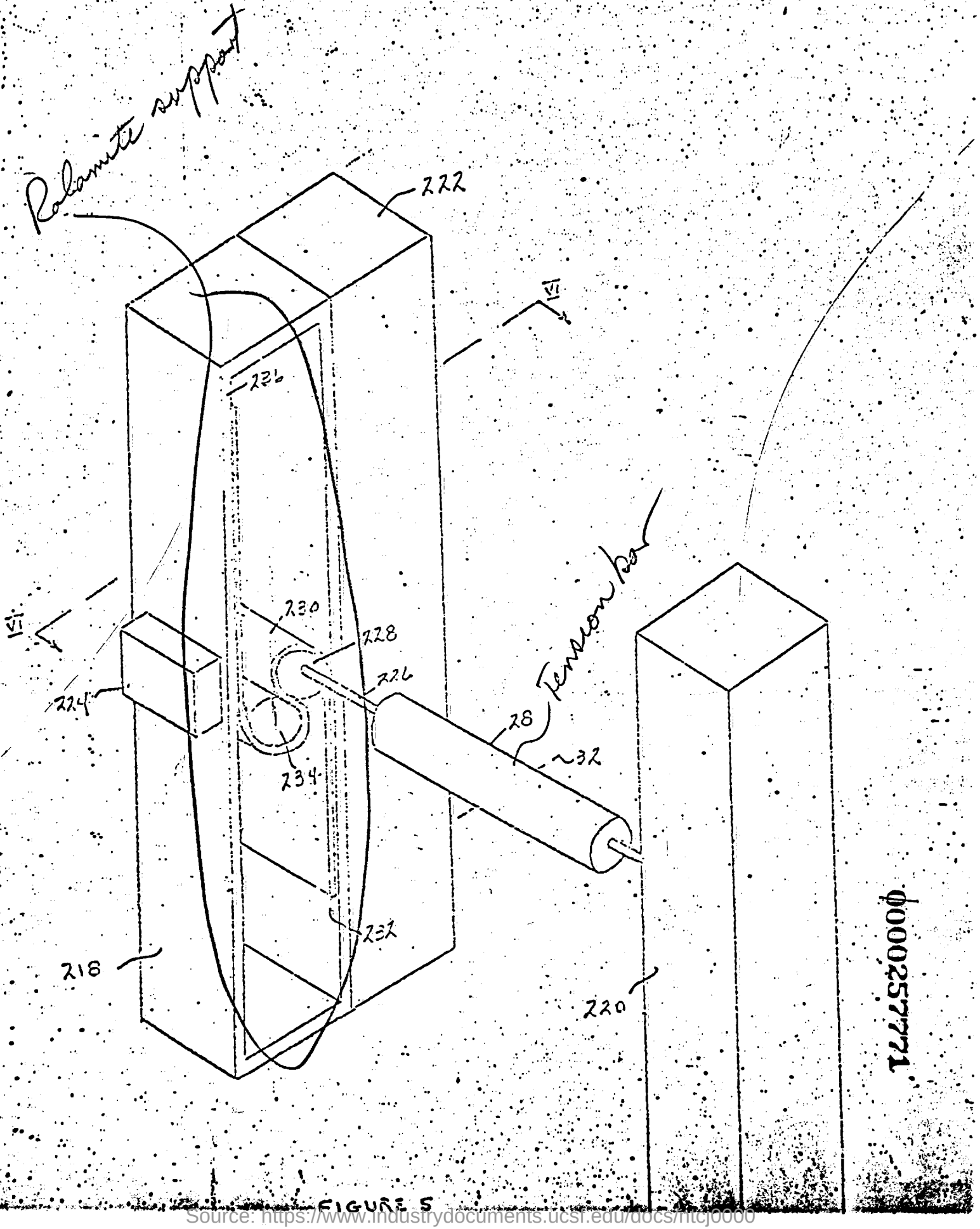

FIGURE 5

Source: https://www.industrydocuments.ucsf.edu/docs/ntcj0000

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